Application/Control Number: 10/558,369 Page 2

Art Unit: 1792

Response to Arguments

1. Applicant's arguments see the remarks, filed 12/27/2007, with respect to claims 1-3 and 5-39 have been fully considered and are persuasive. The 101 obvious-type double patenting and 103 rejections of 11/26/2007 have been withdrawn.

SUPPLEMENTAL EXAMINER'S AMENDMENT

2. An examiner's amendment to the record appears below. Should the changes and/or additions be unacceptable to applicant, an amendment may be filed as provided by 37 CFR 1.312. To ensure consideration of such an amendment, it MUST be submitted no later than the payment of the issue fee.

Authorization for this examiner's amendment was given in a telephone interview with Hai C. Wauter on 03/25/2008

The application has been amended as follows:

In the claims: Please cancel non-elected claims 31-33.

In claim 34, line 4, please insert the word -- inner -- before the word "before".

In claim 34, line 4, please insert the phrase -- inside the reaction container-- after the word "portion".

Allowable Subject Matter

- 3. Claims 1-3, 5-30 and 34-39 are allowed.
- 4. The following is an examiner's statement of reasons for allowance: The prior art of record does not teach nor render obvious the instantly claimed invention. There is no teaching in the art to perform the process that is now claimed. However, the prior art does not teach a method of producing a SiC single crystal comprising: storing a sublimation raw material on a

Application/Control Number: 10/558,369 Page 3

Art Unit: 1792

first end portion in a reaction chamber; disposing a seed crystal of a SiC single crystal on a

second end portion substantially facing the sublimation raw material in the reaction chamber;

and re-crystallizing the sublimated sublimation raw material on the seed crystal to grow a SiC

single crystal, wherein a sealing portion is provided for covering the single crystal growth

possible region in the reaction container to grow a SiC single crystal on the seed crystal provided

in the sealing portion while preventing the leak of the sublimated sublimation raw material from

the atmosphere for sublimation. There is no motivation in the art to change the prior art in order

to arrive at the instantly claimed process.

Any comments considered necessary by applicant must be submitted no later than the

payment of the issue fee and, to avoid processing delays, should preferably accompany the issue

fee. Such submissions should be clearly labeled "Comments on Statement of Reasons for

Allowance."

/Felisa C. Hiteshew/

Primary Examiner, Art Unit 1792